

REMARKS

Claims 3-5, 8, 9, 11, 12, 22, and 23 are pending in this application. Claims 3-5, 8, 9, 11, 12, 22, and 23 are independent claims. Claims 1, 2, 6, 7, 10, and 13-21 have been cancelled.

Claims 3-5, 8, 9, 11, and 12 have been allowed. Claims 22 and 23 have been rejected. Amendments to claims 22 and 23 are presented herein. Claims 24 and 25 are newly added in this response. No new matter is being presented, and approval and entry are respectfully requested.

Rejections Under 35 U.S.C. §§ 102 and 103

In item 2 on pages 2-5 of the Office Action, the Examiner rejected claims 22 and 23 under 35 U.S.C. § 102(b) as being anticipated by Nishimura et al. (U.S. Patent No. 5,400,024). In item 3 on pages 5-7 of the Office Action, the Examiner rejected claims 22 and 23 under 35 U.S.C. § 103(a) as being unpatentable over the admitted prior art in view of Nishimura. Also, in item 4 on pages 7-9 of the Office Action, the Examiner rejected claims 22 and 23 under 35 U.S.C. § 103(a) as being unpatentable over the admitted prior art in view of Iguchi et al. (U.S. Patent No. 4,977,558). Applicant respectfully traverses these rejections for the reasons presented below.

Claim 22 recites, as amended, "... transmitting said first converted part from a first base station to said terminal and transmitting said second converted part from a second base station to said terminal, wherein said first base station and said second base station simultaneously transmit signals belonging to said first signals for said first terminal." Claim 23 recites similar language.

In the present invention, a plurality of parts of data belonging to a continuous set of data are simultaneously transmitted from a plurality of base stations. It is the position of the applicant that none of the cited references teaches or suggests these features.

Therefore, Applicant submits that claims 22 and 23 patentably distinguish over the prior art. Accordingly, Applicant respectfully requests reconsideration and withdrawal of the rejections under §§ 102 and 103.

New Claims

Claims 24 and 25 are newly added with this response to alternatively define the present invention. Similar to claim 22, claim 24 recites "transmitting each of the n-1 converted sub-components of each original data component from a different one of the n-1 base stations to a corresponding terminal, wherein the n-1 base stations, respectively transmitting the n-1 converted sub-components, simultaneously transmit signals belonging to a specific one of the original data components for a corresponding terminal of the specific one of the original data components." Claim 25 recites language similar to that of claim 24. These features are not taught or suggested by the cited references. Thus, for at least the reasons presented above, Applicant submits claims 24 and 25 patentably distinguish over the prior art. Accordingly, Applicant respectfully requests allowance of the new claims.

Conclusion

It is submitted that none of the references, either taken alone or in combination, teach the present claimed invention. Thus, claims 22-25 are deemed to be in a condition suitable for allowance. Reconsideration of the claims and an early Notice of Allowance are earnestly solicited.

If there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

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Finally, if there are any additional fees associated with filing of this response, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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